IAP7 Rec'd PCT/PTO 12 MAY 2006

PTO-1390 (Rev. 07-2005)

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TRANSMITTAL LETTER TO THE UNITED STATES VIS002 DESIGNATED/ELECTED OFFICE (DO/EO/US)

ATTORNEY'S DOCKET NUMBER

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION	Not yet assigned 579476					
INTERNATIONAL APPLICATION NO. PCT/US2004/037733	INTERNATIONAL FILING DATE November 13, 2003	PRIORITY DATE CLAIMED November 13, 2003				
TITLE OF INVENTION						
APPLICANT(S) FOR DOÆO/US Richard A. Rafferty						
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/E	O/US) the following items and other information:				
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2. This is a SECOND or SUBSEQUENTS	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).	4. The US has been elected (Article 31).					
5. A copy of the International Applicatio	n as filed (35 U.S.C. 371(c)(2))					
a. is attached hereto (required	a. is attached hereto (required only if not communicated by the International Bureau).					
b. has been communicated by	y the International Bureau.					
c. is not required, as the appli	ication was filed in the United States Recei	ving Office (RO/US).				
6. An English language translation of the	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).					
a. is attached hereto.						
b. has been previously submi	itted under 35 U.S.C. 154(d)(4).					
7. Amendments to the claims of the Inte	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
a. are attached hereto (requi	a. are attached hereto (required only if not communicated by the International Bureau).					
b. Anave been communicated	by the International Bureau.					
c. have not been made; how	vever, the time limit for making such amend	lments has NOT expired.				
d. Li have not been made and	will not be made.					
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	ne annexes of the International Preliminary	Examination Report under PCT				
Items 11 to 20 below concern document(s	s) or information included:					
11. An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12. An assignment document for recording	ng. A separate cover sheet in compliance v	vith 37 CFR 3.28 and 3.31 is included.				
13. A preliminary amendment.						
14. An Application Data Sheet under 37	CFR 1.76.	·				
15. A substitute specification.						
16. A power of attorney and/or change of	A power of attorney and/or change of address letter.					
17. A computer-readable form of the seq	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published Inten	mational Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English language	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

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Not yet assigned	ation No. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/US2004/037733		VIS002			
20. Other items or information:						
The follo	owing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🗹 Basi	c national fee (37	CFR 1.492(a))		\$300	\$ 300.00	
22. Exam	nination fee (37 CF	R 1.492(c))			<u> </u>	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200			\$			
	ch fee (37 CFR 1.					
If the written opin	ion of the ISA/US	or the Internation	nat preliminary examination repons of PCT Article 33(1)-(4)		-	
Search fee (37 C	FR 1.445(a)(2)) ha	as been paid on t	he international application to	the USPTO as an	\$	
International Sea	rch Report prepare	ed by an ISA oth	er than the US and provided to	the Office or		
	TOTAL OF 21, 22	2 and 23 =				
□ sequence	e listing in complia	nce with 37 CFR	d in paper over 100 sheets (e. 1.821(c) or (e) or computer p			
	c medium) (37 CF s \$250 for each ad		s of paper or fraction thereof.			
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- 100 =	/50 =			x \$250	\$	l
			th fee, examination fee, or the ge (37 CFR 1.492(h)).	oath or declaration	\$ 130.00	
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims		22 - 20 =	2	× \$ 50	\$ 100.0	0
Independent clair		4 -3=	1	x \$200	\$ 200.0	0
MULTIPLE DEPE	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.			\$ 730.0	U		
SUBTOTAL =			\$ 365.00	-		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			1			
claimed priority date (37 CFR 1.492(i)). +		\$				
TOTAL NATIONAL FEE =		\$ 365.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$	 			
TOTAL FEES ENCLOSED =		\$ 365.00				
			Amount to be refunded:	\$		
					Amount to be charged	\$ 365.00

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	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3562 A duplicate copy of this sheet is enclosed.			
Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:	SIGNATURE Alan Taboada NAME 51,359 REGISTRATION NUMBER			

Nat! Phase of PCT/USZOO4/037/850/160'd PUT/PTO 57942006

Approved for use through 12/31/2008. OMB 0651-0035 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	Not Yet Assignbed
Filing Date	Herewith
First Named Inventor	Rafferty
Art Unit	
Examiner Name	
Attorney Docket Number	VIS/002

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I am the:					
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Assignee of record of the entire interest. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).					
Attorney or agent of record. Registration Number					
Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number 51,359					
Signature Sh. Call					
Typed or Printed Name Alan Taboada					
Date May 12, 2006	Tel	ephone 732-935-7100			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.					
*Total of forms are submitted.		•			

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